File 347:JAPIO Dec 1976-2009/Nov(Updated 100228) (c) 2010 JPO & JAPIO File 350.Derwent WPIX 1963-2010/UD=201019

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S4

913

Set Items Description

S1 1679841 SWITCH OR SWITCHES OR ROUTER OR ROUTERS OR BROUTERS OR BRIDGE OR BRIDGES OR FIREWALL OR FIREWALLS OR HUB OR HUBS OR BASTION()(HOST OR HOSTS)

S2 2006297 PORT OR PORTS OR JACK OR JACKS OR SOCKET OR SOCKETS OR CONNECTION(1N)POINT? ? OR INTERFACE OR INTERFACES OR PLUG OR PLUGS

S3 2186191 PROXIMITY OR DISTANCE OR RANGE OR CLOSENESS

1192 HOW(2W)(DISTANT OR PROXIMAL OR NEAR OR CLOSE OR FAR)

S5 271473 S3:S4(5N)(DEVICE? ? OR UNIT? ? OR COMPONENT? ? OR EQUIPMENT? ? OR MACHINE? ? OR HARDWARE OR ELEMENT? ? OR NODE? ? OR PERIPHERAL? ? OR PC OR PCS OR COMPUTER? ? OR WORKSTATION? ? OR WORK()STATION? ? OR TERMINAL? ? OR CLIENT? ? OR SERVER? ? OR DISC? ? OR DISC? ? OR DISCY ? OR DRIVE OR DRIVES)

S6 8477077 CONNECT??? OR COUPL??? OR LINK??? OR ATTACH??? OR PLUGGED OR ASSIGN???
S7 225805 S2(5N)S6(5N)(DEVICE? ? OR UNIT? ? OR COMPONENT? ? OR EQUIPMENT? ? OR
MACHINE? ? OR HARDWARE OR ELEMENT? ? OR NODE? ? OR PERIPHERAL? ? OR PC OR PCS OR
COMPUTER? ? OR WORKSTATION? ? OR WORK()STATION? ? OR TERMINAL? ? OR CLIENT? ? OR SERVER?
? OR DISC? ? OR DISC? ? OR DRIVE OR DRIVES)

S8 48253 S1(5N)S2

S9 376 S8 AND S5 AND S7

\$10 105642 (PORT OR PORTS OR JACK OR JACKS OR SOCKET OR SOCKETS)(5N)S6(5N)(DEVICE? ? OR UNIT? ? OR COMPONENT? ? OR EQUIPMENT? ? OR MACHINE? ? OR HARDWARE OR ELEMENT? ? OR NODE? ? OR PERIPHERAL? ? OR PC OR PCS OR COMPUTER? ? OR WORKSTATION? ? OR WORK()STATION? ? OR TERMINAL? ? OR CLIENT? ? OR SERVER? ? OR DISC? ? OR DISK? ? OR DRIVE OR DRIVES)

S11 210 S8 AND S5 AND S10

16402 DETECT???(10W)S5

512 50076 (DETERMIN? OR ESTIMAT??? OR TEST??? OR CHECK??? OR ASSESS? OR IDENTIFY???
OR IDENTIFIES OR IDENTIFIED OR IDENTIFICATION OR CALCULAT? OR ASCERTAIN? OR FIND??? OR
FOUND OR COMPUTE OR COMPUTES OR COMPUTED OR COMPUTING OR COMPUTATION OR GAUG? OR
EVALUAT? OR FIGUR? OR MEASUR? OR DISCENN? OR DERIV??? OR JUDG??? OR DECID??? OR
DECISION? ? OR DISCOVER??? OR LEARN??? OR RECOGNIZ? OR RECOGNIS? OR KNOW???) (10W)S5

010	DD1D01(10M)00
S14 27	S8 AND S12:S13 AND S10
S15 7	S14 AND PY=1963:2001
S16 11	S14 AND AY=1963:2001 AND AC=US
S17 12	S15:S16
S18 77	S12:S13(20N)S10
S19 70	S18 NOT S14
S20 28	S19 AND PY=1963:2001
S21 24	S19 AND AY=1963:2001 AND AC=US
S22 34	S20:S21
S23 9	S22 AND IC=(G06F OR H04L)
S24 25	S22 NOT S23

File 348: EUROPEAN PATENTS 1978-201011

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File 349:PCT FULLTEXT 1979-2010/UB=20100311|UT=20100304

(c) 2010 WIPO/Thomson

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S10

S27

Set Items Description

S1 627488 SWITCH OR SWITCHES OR ROUTER OR ROUTERS OR BROUTER OR BROUTERS OR BRIDGE OR BRIDGES OR FIREWALL OR FIREWALLS OR HUB OR HUBS OR BASTION()(HOST OR HOSTS)

S2 907891 PORT OR PORTS OR JACK OR JACKS OR SOCKET OR SOCKETS OR CONNECTION(1N)POINT? ? OR INTERFACE OR INTERFACES OR PLUG OR PLUGS

S3 1657311 PROXIMITY OR DISTANCE OR RANGE OR CLOSENESS

S4 14747 HOW(2W)(DISTANT OR PROXIMAL OR NEAR OR CLOSE OR FAR)

S5 265458 S3:S4(5N)(DEVICE? ? OR UNIT? ? OR COMPONENT? ? OR EQUIPMENT? ? OR MACHINE? ? OR HARDWARE OR ELEMENT? ? OR NODE? ? OR PERIPHERAL? ? OR PC OR PCS OR COMPUTER? ? OR WORKSTATION? ? OR WORK()STATION? ? OR TERMINAL? ? OR CLIENT? ? OR SERVER? 2 OR DISK? ? OR DISK? ? OR DISK? ? OR DISK?

S6 2475364 CONNECT??? OR COUPL??? OR LINK??? OR ATTACH??? OR PLUGGED OR ASSIGN???

S7 184965 S2(5N)S6(5N)(DEVICE? ? OR UNIT? ? OR COMPONENT? ? OR EQUIPMENT? ? OR

MACHINE? ? OR HARDWARE OR ELEMENT? ? OR NODE? ? OR PERIPHERAL? ? OR PC OR PCS OR

COMPUTER? ? OR WORKSTATION? ? OR WORK()STATION? ? OR TERMINAL? ? OR CLIENT? ? OR SERVER?

? OR DISC? ? OR DISC? ? OR DRIVE OR DRIVES)

S8 44244 S1(5N)S2

31 S8(50N)S9(50N)S7

S9 45719 (DETERMIN? OR ESTIMAT??? OR TEST??? OR CHECK??? OR ASSESS? OR IDENTIFY??? OR IDENTIFIES OR IDENTIFIED OR IDENTIFICATION OR CALCULAT? OR ASCERTAIN? OR FIND??? OR FOUND OR COMPUTE OR COMPUTED OR COMPUTING OR COMPUTATION OR GAUG? OR EVALUAT? OR FIGUR? OR MEASUR? OR DISCERN? OR DERIV??? OR JUDG??? OR DECID??? OR DECISION? ? OR DISCOVER??? OR LEARN??? OR RECOGNIZ? OR RECOGNIS? OR KNOW??? OR DETECT???) (10W) S5

010	0 1	00 (0021) 03 (0021) 0
S11	14	S10 AND PY=1978:2001
S12	15	S10 AND (AC=US OR AC=US/PR) AND AY=1978:2001
S13	17	S11:S12
S14	17	IDPAT (sorted in duplicate/non-duplicate order)
S15	62	S8(100N)S9(100N)S7
S16	31	S15 NOT S10
S17	21	S16 AND PY=1978:2001
S18	18	S16 AND (AC=US OR AC=US/PR) AND AY=1978:2001
S19	22	S17:S18
S20	22	IDPAT (sorted in duplicate/non-duplicate order)
S21	299	S9 (20N) S7
S22	42	S21 AND IC=H04L
S23	38	S22 NOT (S10 OR S16)
S24	7	S23 AND PY=1978:2001
S25	10	S23 AND (AC=US OR AC=US/PR) AND AY=1978:2001
S26	10	S24:S25

10 IDPAT (sorted in duplicate/non-duplicate order)

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File
     8:Ei Compendex(R) 1884-2010/Mar W2
         (c) 2010 Elsevier Eng. Info. Inc.
File 35:Dissertation Abs Online 1861-2010/Feb
         (c) 2010 ProOuest Info&Learning
File
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      6:NTIS 1964-2010/Mar W4
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File 144:Pascal 1973-2010/Mar W1
         (c) 2010 INIST/CNRS
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
         (c) 2006 The Thomson Corp
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File 34:SciSearch(R) Cited Ref Sci 1990-2010/Mar W2

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File 266:FEDRIP 2010/Jan
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95:TEME-Technology & Management 1989-2010/Feb W2

File 56:Computer and Information Systems Abstracts 1966-2010/Feb (c) 2010 CSA.

File 60:ANTE: Abstracts in New Tech & Engineer 1966-2010/Feb (c) 2010 CSA.

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Set Items Description

S1 979401 SWITCH OR SWITCHES OR ROUTER OR ROUTERS OR BROUTERS OR BROUTERS OR BRIDGE
OR BRIDGES OR FIREWALL OR FIREWALLS OR HUB OR HUBS OR BASTION() (HOST OR HOSTS)

S2 2377560 PORT OR PORTS OR JACK OR JACKS OR SOCKET OR SOCKETS OR CONNECTION(1N)POINT? ? OR INTERFACE OR INTERFACES OR PLUG OR PLUGS

S3 5723229 PROXIMITY OR DISTANCE OR RANGE OR CLOSENESS

S4 16075 HOW(2W)(DISTANT OR PROXIMAL OR NEAR OR CLOSE OR FAR)

209179 S3:S4(5N)(DEVICE? ? OR UNIT? ? OR COMPONENT? ? OR EQUIPMENT? ? OR MACHINE? ? OR HARDWARE OR ELEMENT? ? OR NODE? ? OR PERIPHERAL? ? OR PC OR PCS OR COMPUTER? ? OR WORKSTATION? ? OR WORK()STATION? ? OR TERMINAL? ? OR CLIENT? ? OR SERVER? ? OR DISC? ? OR DISC? ? OR DRIVE OR DRIVES)

S6 6514761 CONNECT??? OR COUPL??? OR LINK??? OR ATTACH??? OR PLUGGED OR ASSIGN???
S7 36192 S2(5N)S6(5N)(DEVICE? ? OR UNIT? ? OR COMPONENT? ? OR EQUIPMENT? ? OR
MACHINE? ? OR HARDWARE OR ELEMENT? ? OR NODE? ? OR PERIPHERAL? ? OR PC OR PCS OR
COMPUTER? ? OR WORKSTATION? ? OR WORK()STATION? ? OR TERMINAL? ? OR CLIENT? ? OR SERVER?
? OR DISC? ? OR DISC? ? OR DRIVE OR DRIVES)

\$8 20213 \$1(5N)\$2 \$9 26 \$8 AND \$5 AND \$7 \$10 23 RD (unique items) \$11 18 \$10 NOT PY=2002:2010 \$12 583 \$5 AND \$7 \$13 240 \$5(20N)\$7

S14 38879 (DETERMIN? OR ESTIMAT??? OR TEST??? OR CHECK??? OR ASSESS? OR IDENTIFY??? OR IDENTIFIES OR IDENTIFIED OR IDENTIFICATION OR CALCULAT? OR ASCERTAIN? OR FIND??? OR FOUND OR COMPUTE OR COMPUTES OR COMPUTED OR COMPUTING OR COMPUTATION OR GAUG? OR EVALUAT? OR FIGUR? OR MEASUR? OR DISCERN? OR DERIV??? OR JUDG??? OR DECID??? OR DECISION? ? OR DISCOVER??? OR LEARN??? OR RECOGNIZ? OR RECOGNIS? OR KNOW??? OR DETECT???) (10W) S5

\$15 96 \$14 AND \$7 \$16 31 \$14(20N)\$7

S17 22 RD (unique items)

S18 18 S17 NOT (S11 OR PY=2002:2010)

File 275: Gale Group Computer DB(TM) 1983-2010/Feb 15 (c) 2010 Gale/Cengage File 621:Gale Group New Prod. Annou. (R) 1985-2010/Feb 04 (c) 2010 Gale/Cengage File 636: Gale Group Newsletter DB(TM) 1987-2010/Feb 19 (c) 2010 Gale/Cengage 16:Gale Group PROMT(R) 1990-2010/Mar 25 (c) 2010 Gale/Cengage File 160:Gale Group PROMT(R) 1972-1989 (c) 1999 The Gale Group File 148:Gale Group Trade & Industry DB 1976-2010/Mar 25 (c) 2010 Gale/Cengage File 624:McGraw-Hill Publications 1985-2010/Mar 25 (c) 2010 McGraw-Hill Co. Inc File 15:ABI/Inform(R) 1971-2010/Mar 24 (c) 2010 ProQuest Info&Learning File 647:UBM Computer Fulltext 1988-2010/Mar W3 (c) 2010 UBM, LLC File 674: Computer News Fulltext 1989-2006/Sep W1 (c) 2006 IDG Communications File 696:DIALOG Telecom. Newsletters 1995-2010/Mar 25 (c) 2010 Dialog File 369:NEW SCIENTIST 1994-2010/JAN W5 (c) 2010 REED BUSINESS INFORMATION LTD. File 810: Business Wire 1986-1999/Feb 28 (c) 1999 Business Wire File 813:PR Newswire 1987-1999/Apr 30 (c) 1999 PR Newswire Association Inc File 610: Business Wire 1999-2010/Mar 25 (c) 2010 Business Wire. File 613:PR Newswire 1999-2010/Mar 25

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Set Items Description

S1 3260964 SWITCH OR SWITCHES OR ROUTER OR ROUTERS OR BROUTER OR BROUTERS OR BRIDGE OR BRIDGES OR FIREWALL OR FIREWALLS OR HUB OR HUBS OR BASTION()(HOST OR HOSTS)

S2 4551616 PORT OR PORTS OR JACK OR JACKS OR SOCKET OR SOCKETS OR CONNECTION(1N)POINT? ? OR INTERFACE OR INTERFACES OR PLUG OR PLUGS

S3 7935206 PROXIMITY OR DISTANCE OR RANGE OR CLOSENESS

S4 130808 HOW(2W)(DISTANT OR PROXIMAL OR NEAR OR CLOSE OR FAR)

55 729173 S3:S4(5N)(DEVICE? ? OR UNIT? ? OR COMPONENT? ? OR EQUIPMENT? ? OR MACHINE? ? OR HARDWARE OR ELEMENT? ? OR NODE? ? OR PERIPHERAL? ? OR PC OR PCS OR COMPUTER? ? OR WORKSTATION? ? OR WORK()STATION? ? OR TERMINAL? ? OR CLIENT? ? OR SERVER? ? OR DISC? OR DISC? ? OR DISC? OR DISC? ? OR DISC?

S6 10177659 CONNECT??? OR COUPL??? OR LINK??? OR ATTACH??? OR PLUGGED OR ASSIGN??? S7 159155 S2(5N)S6(5N)(DEVICE? ? OR UNIT? ? OR COMPONENT? ? OR EQUIPMENT? ? OR MACHINE? ? OR HARDWARE OR ELEMENT? ? OR NODE? ? OR PETIPHERAL? ? OR PC OR PCS OR

COMPUTER? ? OR WORKSTATION? ? OR WORK()STATION? ? OR TERMINAL? ? OR CLIENT? ? OR SERVER? ? OR DISC? ? OR DISK? ? OR DRIVE OR DRIVES)

S8 148279 S1(5N)S2

S9 335 S8(50N)S5(50N)S7

S10 43514 (DETERMIN? OR ESTIMAT??? OR TEST??? OR CHECK??? OR ASSESS? OR IDENTIFY??? OR IDENTIFIES OR IDENTIFIED OR IDENTIFICATION OR CALCULAT? OR ASCERTAIN? OR FIND??? OR FOUND OR COMPUTE OR COMPUTES OR COMPUTED OR COMPUTING OR COMPUTATION OR GAUG? OR EVALUAT? OR FIGUR? OR MEASUR? OR DISCERN? OR DERIV??? OR JUDG??? OR DECID??? OR DECISION? ? OR DISCOVER??? OR LEARN??? OR RECOGNIZ? OR RECOGNIS? OR KNOW??? OR DETECT???) (10W) S5

S11 18 S10(50N)S8(50N)S7 S12 12 RD (unique items)